<u>'</u>	+	i	•	2		
	:	Attorney Docket No.	35.13605	<u>a </u>		
	UTILITY PATENT APPLICATION TRANSMITTAL  (Only for new nonprovisional applications under 37 CFR 1.53(b))		ned Inventor or Application	on Identifier		
PATEN			YASUMASA ONO			
Only for new popprovi			Express Mail Label No.			
	<u> </u>		Assistant Comm	issioner for Patents		
See MPEP chapter 600	ICATION ELEMENTS  Concerning utility patent application contents	ADDRESS TO	Box Patent Appli Washington, DC	cation		
	Form inal, and a duplicate for fee processing)		e Computer Program (Ap			
2 X Specification	Total Pages 67	7. Nucleotide and/or A (if applicable, all nec				
	USC 113) Total Sheets 23	a	Computer Readable Co			
3. X Drawing(s) (35	USC 113) Total Sheets 25	b	Paper Copy (identical t			
4. X Oath or Declar	ation Total Pages 1	c				
a. New	ly executed (original or copy)		OMPANYING APPLICAT			
	xecuted for information purposes	8. Assignme	ent Papers (cover sheet &	document(s))		
c. Cop	y from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 17 completed) [Note Box 5 below]	9. 37 CFR 3 (when th	3.73(b) Statement ere is an assignee)	Power of Attorney		
c Cop (for	DELETION OF INVENTOR(S) Signed Statement attached deleting		Translation Document (if	applicable)		
	inventor(s) named in the prior application 37 CFR 1.63(d)(2) and 1.33(b).	Informati	ion Disclosure nt (IDS)/PTO-1449	Copies of IDS Citations		
The entire disc	By Reference (useable if Box 4c is checked) closure of the prior application, from which a copy claration is supplied under Box 4c, is considered	of as 12. Prelimina	ary Amendment			
heing part of the	ne disclosure of the accompanying application are tracted by reference therein.	Return F	Receipt Postcard (MPEP be specifically itemized)	503)		
and the second		·		ent filed in prior application		
. n		14. Small E	ent(s) Status still proper a			
, and and an		15. Certified	d Copy of Priority Docum on priority is claimed)	nent(s)		
		16. Other:				
17. If a CONTINUING	APPLICATION, check appropriate box and s	upply the requisite information tion-in-part (CIP) of prior	: application No/			
		ESPONDENCE ADDRESS				
X Customer Nun		05514 No: or Altach bar code label here	or Corres	spondence address below		
Customerivan	(insert Custome)					
NAME						
Address	Chata		Zip Code			
City	State Telephone		Fax	<u> </u>		
Country						

ď.	
Ì.,	
77	
T. 444	
Ξ	
U	
1.7	
-	
Wan Was affine	
٦٦; د وور	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) R	ATE	(5) CALCULATION
	TOTAL CLAIMS (37 CFR 1.16(c))	21-20 =	1	X \$ 18.00	=	\$ 18.00
	INDEPENDENT CLAIMS (37 cfr 1.16(b))	3-3 =	0	X \$ 78.00	=	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$260.00 =				\$ 0	
					SIC FEE FR 1.16(a))	
			Total of	above Calc	ulations =	\$778.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).					0
	TOTAL = \$778.00					
19. Sn a.	nall entity status A Small	entity statement is enclose	ed		TOTAL =	\$778.00
	A Small of A small of and desired	entity statement was filed				
a. b. c.	A Small of A small of and desired ls no lon	entity statement was filed i red.	in the prior nonprovisior	nal application		
a. b. c.	A Small of A small of and desired list no lon  A check in the am	entity statement was filed ded. ger claimed.	in the prior nonprovision	nal application		
a. b. c. 20.	A Small of	entity statement was filed red. ger claimed. count of \$ 778.00	in the prior nonprovision to cover the filing fee is cover the recordal fee is	enclosed.	on and su	ch status is still prop
a. b. c. 20.  21.	A Small of and desired and a check in the amount of the amount of the commissioner is here to the commissioner is	entity statement was filed red.  ger claimed.  ount of \$ 778.00	in the prior nonprovision to cover the filing fee is cover the recordal fee is	enclosed.	on and su	ch status is still prop

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	JOSEPH W. RAGUSA		
SIGNATURE	Joseph W. Ragusa (38,586)		
DATE	June 23, 1999		